

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L4	39987	"431".clas.	US-PGPUB; USPAT	ADJ	ON	2007/04/26 08:10
L5	69498	"60".clas.	US-PGPUB; USPAT	ADJ	ON	2007/04/26 08:10
L8	39987	L4	US-PGPUB; USPAT	ADJ	ON	2007/04/26 08:11
L9	39987	I4	US-PGPUB; USPAT	ADJ	ON	2007/04/26 08:11
L10	21	I4,I5 and support	US-PGPUB; USPAT	ADJ	ON	2007/04/26 08:12
L12	860	molybdenum disilicide	US-PGPUB; USPAT	ADJ	ON	2007/04/26 08:13
L16	13	molybdenum disilicide and metal support	US-PGPUB; USPAT	ADJ	ON	2007/04/26 08:16
L17	283	iron-chromium-aluminum	US-PGPUB; USPAT	ADJ	ON	2007/04/26 08:17
L18	15	iron-chromium-aluminum and metal support	US-PGPUB; USPAT	ADJ	ON	2007/04/26 08:17
S1	329	("20020139122" "3928961" "5154970" "5202303" "5207053" "5258349" "5328359" "5399324" "5453003" "5618505" "5634784" "6040266" "6048194" "6103149" "6155819" "6358040" "6394791" "6531425")	US-PGPUB; USPAT	ADJ	ON	2007/04/04 09:24
S2	1839	422/177.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/03/30 09:22
S3	24	S1 and two-stage	US-PGPUB; USPAT	ADJ	ON	2007/03/30 09:27
S4	4	"5618505"	US-PGPUB; USPAT	ADJ	ON	2007/03/30 09:29
S5	2	"5618505" and two-stage	US-PGPUB; USPAT	ADJ	ON	2007/03/30 11:03
S6	1250	422/180.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/03/30 11:00
S7	19	S6 and two-stage	US-PGPUB; USPAT	ADJ	ON	2007/03/30 11:00
S8	1	"5618505" and two-stage and oxidation	US-PGPUB; USPAT	ADJ	ON	2007/03/30 11:04
S9	1	oxidation completion stage	US-PGPUB; USPAT	ADJ	ON	2007/03/30 11:05
S10	27	oxidation completion and stage	US-PGPUB; USPAT	ADJ	ON	2007/03/30 11:05

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S11	5748	"502".clas. and combustion	US-PGPUB; USPAT	ADJ	ON	2007/03/30 11:24
S12	0	oxidation completion stage and S11	US-PGPUB; USPAT	ADJ	ON	2007/03/30 11:24
S13	1	oxidation completion and S11	US-PGPUB; USPAT	ADJ	ON	2007/03/30 13:37
S14	20	"4838067"	US-PGPUB; USPAT	ADJ	ON	2007/03/30 13:43
S15	12	"4753919"	US-PGPUB; USPAT	ADJ	ON	2007/03/30 13:44
S16	31	"4725411"	US-PGPUB; USPAT	ADJ	ON	2007/03/30 13:44
S17	97	"4711009"	US-PGPUB; USPAT	ADJ	ON	2007/03/30 13:45
S18	44	"4601999"	US-PGPUB; USPAT	ADJ	ON	2007/03/30 14:30
S19	16	"4762567"	US-PGPUB; USPAT	ADJ	ON	2007/03/30 14:30
S20	21	"199684"	US-PGPUB; USPAT	ADJ	ON	2007/03/30 15:03
S21	17	"279455"	US-PGPUB; USPAT	ADJ	ON	2007/04/02 08:12
S22	4	"279455" and catalyst	US-PGPUB; USPAT	ADJ	ON	2007/04/02 08:13
S23	329	("20020139122" "3928961" "5154970" "5202303" "5207053" "5258349" "5328359" "5399324" "5453003" "5618505" "5634784" "6040266" "6048194" "6103149" "6155819" "6358040" "6394791" "6531425")	US-PGPUB; USPAT	ADJ	ON	2007/04/03 08:25
S24	104	"422".clas. and cruciform	US-PGPUB; USPAT	ADJ	ON	2007/04/02 08:52
S25	6	"422".clas. and cruciform cross-section	US-PGPUB; USPAT	ADJ	ON	2007/04/02 08:53
S26	537	cruciform cross-section	US-PGPUB; USPAT	ADJ	ON	2007/04/02 08:54
S27	327	"422".clas. and no catalyst	US-PGPUB; USPAT	ADJ	ON	2007/04/02 09:21
S28	54	422/180,177.ccls. and no catalyst	US-PGPUB; USPAT	ADJ	ON	2007/04/02 09:27
S29	2	422/180,177.ccls. and pressure boundary	US-PGPUB; USPAT	ADJ	ON	2007/04/02 10:24
S30	54	("Thomas" near "Lippert").in.	US-PGPUB; USPAT	ADJ	ON	2007/04/02 11:01

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S31	32	("Mary" near "Alvin").in.	US-PGPUB; USPAT	ADJ	ON	2007/04/02 10:37
S32	17	("Dennis" near "Bachovchin").in.	US-PGPUB; USPAT	ADJ	ON	2007/04/02 11:01
S33	53	("20020139122" "3928961" "5154970" "5202303" "5207053" "5258349" "5328359" "5399324" "5453003" "5618505" "5634784" "6040266" "6048194" "6103149" "6155819" "6358040" "6394791" "6531425") and (zeolite or perovskite or hexaaluminate)	US-PGPUB; USPAT	ADJ	ON	2007/04/03 09:11
S34	1489	422/177,180.ccls. and (cruciform or cross)	US-PGPUB; USPAT	ADJ	ON	2007/04/03 09:15
S35	1	422/177,180.ccls. and (cruciform or cross) with foam catalytic support	US-PGPUB; USPAT	ADJ	ON	2007/04/03 09:16
S36	4	422/177,180.ccls. and (cruciform or cross) with catalytic support	US-PGPUB; USPAT	ADJ	ON	2007/04/03 09:17
S37	1	422/177,180.ccls. and cruciform with catalytic support	US-PGPUB; USPAT	ADJ	ON	2007/04/03 09:18
S38	2	422/177,180.ccls. and cruciform with catalyst support	US-PGPUB; USPAT	ADJ	ON	2007/04/03 09:51
S39	1	422/177,180.ccls. and donut with catalyst support	US-PGPUB; USPAT	ADJ	ON	2007/04/03 09:51
S40	1	donut with catalyst support	US-PGPUB; USPAT	ADJ	ON	2007/04/03 09:51
S41	0	donut with catalytic support	US-PGPUB; USPAT	ADJ	ON	2007/04/03 09:52
S42	9	422/177,180.ccls. and (donut or ring) with catalyst support	US-PGPUB; USPAT	ADJ	ON	2007/04/03 10:44
S43	2	422/177,180.ccls. and transition stage	US-PGPUB; USPAT	ADJ	ON	2007/04/03 10:58
S44	348	422/177,180.ccls. and transition	US-PGPUB; USPAT	ADJ	ON	2007/04/03 11:00
S45	35	422/177,180.ccls. and (transition not metal)	US-PGPUB; USPAT	ADJ	ON	2007/04/03 11:04
S46	23	422/177,180.ccls. and transition section	US-PGPUB; USPAT	ADJ	ON	2007/04/03 13:07
S47	12	422/177,180.ccls. and (molybenum disilicide or iron-chromium-aluminum or iron aluminide)	US-PGPUB; USPAT	ADJ	ON	2007/04/03 13:48
S48	99	422/177,180.ccls. and (different catalysts)	US-PGPUB; USPAT	ADJ	ON	2007/04/03 14:18
S49	800	422/177,180.ccls. and (pore or porous) and catalyst	US-PGPUB; USPAT	ADJ	ON	2007/04/03 14:18

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S50	583	422/177,180.ccls. and (pore or porous) same catalyst	US-PGPUB; USPAT	ADJ	ON	2007/04/03 14:19
S51	3	422/177,180.ccls. and (pore or porous) same catalytic support	US-PGPUB; USPAT	ADJ	ON	2007/04/03 14:22
S52	56	422/177,180.ccls. and (pore or porous) same catalyst support	US-PGPUB; USPAT	ADJ	ON	2007/04/03 14:53
S53	41	422/177,180.ccls. and (tube or tubular) same catalyst support	US-PGPUB; USPAT	ADJ	ON	2007/04/03 15:05
S54	0	422/177,180.ccls. and angular same catalyst support	US-PGPUB; USPAT	ADJ	ON	2007/04/03 15:44
S55	13	422/177,180.ccls. and catalyst near plates and longitudinal	US-PGPUB; USPAT	ADJ	ON	2007/04/03 15:59
S56	2	422/177,180.ccls. and catalyst near plates same longitudinal	US-PGPUB; USPAT	ADJ	ON	2007/04/03 15:47
S57	214	422/177,180.ccls. and catalyst near (honeycomb or lower packing or packed particle)	US-PGPUB; USPAT	ADJ	ON	2007/04/03 16:05
S58	191	422/177,180.ccls. and rich and lean	US-PGPUB; USPAT	ADJ	ON	2007/04/04 10:00
S60	10	422/177,180.ccls. and two-stage and rich and lean	US-PGPUB; USPAT	ADJ	ON	2007/04/03 16:06
S61	97	"4711009"	US-PGPUB; USPAT	ADJ	ON	2007/04/04 09:24
S62	2	422/177,180.ccls. and (angled or rotated) near honeycomb	US-PGPUB; USPAT	ADJ	ON	2007/04/04 10:08
S63	1114	422/177,180.ccls. and honeycomb	US-PGPUB; USPAT	ADJ	ON	2007/04/04 10:08
S64	0	422/177,180.ccls. and honeycomb catalytic structure	US-PGPUB; USPAT	ADJ	ON	2007/04/04 10:09
S65	7	422/177,180.ccls. and honeycomb catalyst structure	US-PGPUB; USPAT	ADJ	ON	2007/04/04 10:18
S66	4	422/177,180.ccls. and honeycomb catalyst substrate	US-PGPUB; USPAT	ADJ	ON	2007/04/04 10:20
S67	93	422/177,180.ccls. and honeycomb substrate	US-PGPUB; USPAT	ADJ	ON	2007/04/04 10:56
S76	0	422/177,180.ccls. and (flow mix near catalyst)	US-PGPUB; USPAT	ADJ	ON	2007/04/04 10:58
S77	5	422/177,180.ccls. and (align\$ near catalyst)	US-PGPUB; USPAT	ADJ	ON	2007/04/04 15:08
S78	6	422/177,180.ccls. and rotating honeycomb	US-PGPUB; USPAT	ADJ	ON	2007/04/04 16:21
S79	25	422/177,180.ccls. and catalyst configuration	US-PGPUB; USPAT	ADJ	ON	2007/04/04 16:33

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S80	19	422/177,180.ccls. and layered catalyst	US-PGPUB; USPAT	ADJ	ON	2007/04/05 08:04
S81	2	422/177,180.ccls. and multi-stage catalyst	US-PGPUB; USPAT	ADJ	ON	2007/04/05 08:02
S82	0	422/177,180.ccls. and (multiple configuration near catalyst)	US-PGPUB; USPAT	ADJ	ON	2007/04/05 08:02
S83	0	422/177,180.ccls. and (multiple catalyst configuration)	US-PGPUB; USPAT	ADJ	ON	2007/04/12 09:05
S84	7	422/177,180.ccls. and (layered catalyst and longitudinal)	US-PGPUB; USPAT	ADJ	ON	2007/04/05 08:10
S85	849	422/177,180.ccls. and (plate or disk near catalyst)	US-PGPUB; USPAT	ADJ	ON	2007/04/05 11:14
S86	16	"4762567"	US-PGPUB; USPAT	ADJ	ON	2007/04/05 08:12
S87	19	422/177,180.ccls. and layered catalyst	US-PGPUB; USPAT	ADJ	ON	2007/04/05 08:13
S88	7	422/177,180.ccls. and (plate or disk near catalyst) and S87	US-PGPUB; USPAT	ADJ	ON	2007/04/05 08:23
S89	2	422/177,180.ccls. and (rich and lean stage)	US-PGPUB; USPAT	ADJ	ON	2007/04/05 08:24
S90	0	422/177,180.ccls. and (rich stage and lean stage)	US-PGPUB; USPAT	ADJ	ON	2007/04/05 08:24
S91	0	422/177,180.ccls. and (rich section and lean section)	US-PGPUB; USPAT	ADJ	ON	2007/04/05 08:25
S92	0	422/177,180.ccls. and rich stage	US-PGPUB; USPAT	ADJ	ON	2007/04/05 08:25
S93	368	422/177,180.ccls. and rich	US-PGPUB; USPAT	ADJ	ON	2007/04/05 08:27
S94	1	422/177,180.ccls. and rich catalytic	US-PGPUB; USPAT	ADJ	ON	2007/04/12 10:00
S95	3	422/177,180.ccls. and rich catalyst	US-PGPUB; USPAT	ADJ	ON	2007/04/05 08:53
S97	18	"6415608"	US-PGPUB; USPAT	ADJ	ON	2007/04/05 08:55
S98	5	"6415608" and rich catalytic	US-PGPUB; USPAT	ADJ	ON	2007/04/05 08:55
S99	13	422/177,180.ccls. and two- stage and rich and lean	US-PGPUB; USPAT	ADJ	ON	2007/04/05 10:10
S10 0	35	PCI.as.	US-PGPUB; USPAT	ADJ	ON	2007/04/05 10:12
S10 1	33	(Precision Combustion, INC).as.	US-PGPUB; USPAT	ADJ	ON	2007/04/05 10:13
S10 2	3	422/177,180.ccls. and catalyst coated (plate or disk)	US-PGPUB; USPAT	ADJ	ON	2007/04/05 12:28

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S10 3	0	422/177,180.ccls. and catalytic disk	US-PGPUB; USPAT	ADJ	ON	2007/04/05 12:29
S10 4	10	422/177,180.ccls. and catalyst disk	US-PGPUB; USPAT	ADJ	ON	2007/04/05 12:36
S10 5	21	422/177,180.ccls. and catalyst plate	US-PGPUB; USPAT	ADJ	ON	2007/04/05 12:45
S10 6	0	422/177,180.ccls. and alternating orientation catalyst	US-PGPUB; USPAT	ADJ	ON	2007/04/05 12:46
S10 7	0	422/177,180.ccls. and alternating catalyst	US-PGPUB; USPAT	ADJ	ON	2007/04/05 12:47
S10 8	11	422/177,180.ccls. and (flow rate near catalyst)	US-PGPUB; USPAT	ADJ	ON	2007/04/05 13:23
S10 9	553	422/177,180.ccls. and flow rate	US-PGPUB; USPAT	ADJ	ON	2007/04/05 13:23
S11 0	12	422/177,180.ccls. and flow rate control	US-PGPUB; USPAT	ADJ	ON	2007/04/05 13:24
S11 1	0	422/177,180.ccls. and flow rate percentage	US-PGPUB; USPAT	ADJ	ON	2007/04/05 13:24
S11 2	5	422/177,180.ccls. and flow rate percent	US-PGPUB; USPAT	ADJ	ON	2007/04/05 14:09
S11 3	3	422/177,180.ccls. and two-stage and by-pass	US-PGPUB; USPAT	ADJ	ON	2007/04/05 14:09
S11 4	13	422/177,180.ccls. and two-stage and bypass	US-PGPUB; USPAT	ADJ	ON	2007/04/05 14:10
S11 5	12	422/177,180.ccls. and multiple catalysts	US-PGPUB; USPAT	ADJ	ON	2007/04/12 10:00
S11 6	11	422/177,180.ccls. and different catalytic material	US-PGPUB; USPAT	ADJ	ON	2007/04/12 09:09
S11 7	4	422/177,180.ccls. and catalytic plate	US-PGPUB; USPAT	ADJ	ON	2007/04/12 10:01
S11 8	116	422/177,180.ccls. and catalytic element	US-PGPUB; USPAT	ADJ	ON	2007/04/12 10:02
S11 9	1	422/177,180.ccls. and catalytic element and flow axis	US-PGPUB; USPAT	ADJ	ON	2007/04/12 10:02
S12 0	111	422/177,180.ccls. and catalytic element and flow	US-PGPUB; USPAT	ADJ	ON	2007/04/12 10:02
S12 1	16	422/177,180.ccls. and catalytic element and flow direction	US-PGPUB; USPAT	ADJ	ON	2007/04/12 10:02